



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NO. EL 818385453 US

Applicant : Michael Obradovich
Application No. : 09/833,969
Filed : April 11, 2001
Title : GPS PUBLICATION APPLICATION SERVER
Grp./Div. : 2681
Examiner : To Be Assigned
Docket No. : 42254/DMC/C685

**COPY
RECEIVED**

AUG 12 2004

Technology Center 2600

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)**

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
August 22, 2002

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is understood to be made during the period described in 37 CFR § 1.97(b)(3) as Applicants do not believe a first Office action on the merits has yet been mailed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Daniel M. Cavanagh, Reg. No. 41,661
Telephone: 626/795-9900

DMC/rmw

Enclosures: PTO/SB/08A/B, w/references
RMW IRV1057547.1.*-8/22/02 10:50 AM

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

AUG 09 2004

(use as many sheets as necessary)

Attorney Docket Number

42254/DMC/C685

Application Number

09/833,969

Filing Date

April 11, 2001

Applicant(s)

Michael Obradovich

Group Art Unit

2681

Examiner Name

Not Yet Assigned

U.S. PATENT DOCUMENTS

COPY

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		4,350,970	09-21-1982	von Tomkewitsch
		4,521,857	06-04-1985	Reynolds, III
		4,792,803	12-20-1988	Madnick et al.
		4,812,843	03-14-1989	Champion, III et al.
		4,977,509	12-11-1990	Pitchford et al.
		5,043,736	08-27-1991	Darnell et al.
		5,119,504	06-02-1992	Durboraw, III
		5,124,915	06-23-1992	Krenzel
		5,164,904	11-17-1992	Sumner
		5,189,632	02-23-1993	Paajanen et al.
		5,225,843	07-06-1993	Thompson
		5,235,633	08-10-1993	Dennison et al.
		5,265,024	11-23-1993	Crabill et al.
		5,267,042	11-30-1993	Tsuchiya et al.
		5,295,064	03-15-1994	Malec et al.
		5,299,132	03-29-1994	Wortham
		5,334,974	08-02-1994	Simms et al.
		5,335,276	08-02-1994	Thompson et al.
		5,420,592	05-30-1995	Johnson
		5,450,329	09-12-1995	Tanner
		5,479,351	12-26-1995	Woo et al.
		5,479,482	12-26-1995	Grimes

RECEIVED

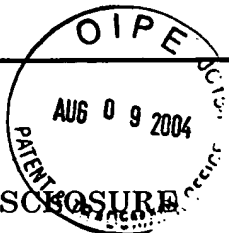
AUG 12 2004

Technology Center 2600

EXAMINER SIGNATURE	DATE CONSIDERED
-----------------------	--------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	42254/DMC/C685
Application Number	09/833,969
Filing Date	April 11, 2001
Applicant(s)	Michael Obradovich
Group Art Unit	2681
Examiner Name	Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,497,339	03-05-1996	Bernard
		5,517,193	05-14-1996	Allison et al.
		5,519,403	05-21-1996	Bickley et al.
		5,528,248	06-18-1996	Steiner
		5,555,286	09-10-1996	Tendler
		5,559,520	09-24-1996	Barzegar et al.
		5,559,707	09-24-1996	DeLorme et al.
		5,572,204	11-05-1996	Timm et al.
		5,579,535	11-26-1996	Orlen et al.
		5,625,668	04-29-1997	Loomis et al.
		5,625,884	04-29-1997	Gitlin et al.
		5,627,549	05-06-1997	Park
		5,630,068	05-13-1997	Vela et al.
		5,636,269	06-03-1997	Eisdorfer
		5,642,285	06-24-1997	Woo et al.
		5,647,002	07-08-1997	Brunson
		5,648,763	07-15-1997	Long
		5,648,769	07-15-1997	Sato et al.
		5,654,886	08-05-1997	Zereski, Jr. et al.
		5,661,652	08-26-1997	Sprague et al.
		5,663,548	09-02-1997	Hayashi et al.

RECEIVED

AUG 12 2004

EXAMINER SIGNATURE		DATE CONSIDERED	Technology Center 2600
--------------------	--	-----------------	------------------------

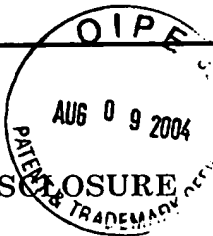
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Attorney Docket Number	42254/DMC/C685
Application Number	09/833,969
Filing Date	April 11, 2001
Applicant(s)	Michael Obradovich
Group Art Unit	2681
Examiner Name	Not Yet Assigned

U.S. PATENT DOCUMENTS

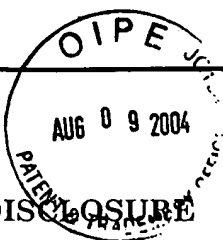
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,673,039	09-30-1997	Pietzsch et al.
		5,677,837	10-14-1997	Reynolds
		5,680,444	10-21-1997	Reeves
		5,694,514	12-02-1997	Evans et al.
		5,699,056	12-16-1997	Yoshida
		5,712,625	01-27-1998	Murphy
		5,717,748	02-10-1998	Sneed, Jr. et al.
		5,717,749	02-10-1998	Sneed, Jr. et al.
		5,719,936	02-17-1998	Hillenmayer
		5,720,037	02-17-1998	Biliris et al.
		5,724,417	03-03-1998	Bartholomew et al.
		5,727,053	03-10-1998	Sizer II et al.
		5,731,997	03-24-1998	Manson et al.
		5,742,509	04-21-1998	Goldberg et al.
		5,748,252	05-05-1998	Draves
		5,760,742	06-02-1998	Branch et al.
		5,774,070	06-30-1998	Rendon
		5,774,825	06-30-1998	Reynolds
		5,774,827	06-30-1998	Smith, Jr. et al.
		5,781,150	07-14-1998	Norris
		5,786,789	07-28-1998	Janky

RECEIVED
AUG 12 2004
Technology Center 2680

EXAMINER SIGNATURE	DATE CONSIDERED
-----------------------	--------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	42254/DMC/C685
Application Number	09/833,969
Filing Date	April 11, 2001
Applicant(s)	Michael Obradovich
Group Art Unit	2681
Examiner Name	Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,790,974	08-04-1998	Tognazzini
		5,794,174	08-11-1998	Janky et al.
		5,802,492	09-01-1998	DeLorme et al.
		5,819,227	10-06-1998	Obuchi
		5,848,373	12-08-1998	DeLorme et al.
		5,864,305	01-26-1999	Rosenquist
		5,908,464	06-01-1999	Kishigami et al.
		5,919,246	07-06-1999	Waizmann et al.
		5,929,774	07-27-1999	Charlton
		5,938,721	08-17-1999	Dussell et al.
		5,948,040	09-07-1999	DeLorme et al.
		5,963,956	10-05-1999	Smartt
		5,982,298	11-09-1999	Lappenbusch et al.
		5,999,877	12-07-1999	Takahashi et al.
		6,028,550	02-22-2000	Froeberg et al.
		6,047,327	04-04-2000	Tso et al.
		6,075,874	06-13-2000	Higashikubo et al. ¹
		6,087,965	07-11-2000	Murphy
		6,092,076	07-18-2000	McDonough et al.
		6,107,939	08-22-2000	Sorden
		6,107,944	08-22-2000	Behr et al.

RECEIVED

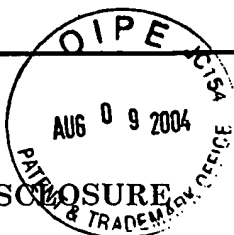
AUG 12 2004

EXAMINER SIGNATURE		DATE CONSIDERED	Technology Center 2600
-----------------------	--	--------------------	------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B



INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	42254/DMC/C685
Application Number	09/833,969
Filing Date	April 11, 2001
Applicant(s)	Michael Obradovich
Group Art Unit	2681
Examiner Name	Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		6,119,066	09-12-2000	Sugiura et al.
		6,122,506	09-19-2000	Lau et al.
		6,124,825	09-26-2000	Eschenbach
		6,127,945	10-03-2000	Mura-Smith
		6,131,066	10-10-2000	Ahrens et al.
		6,134,501	10-17-2000	Oumi
		6,141,610	10-31-2000	Rothert et al.
		6,144,920	11-07-2000	Mikame
		6,147,598	11-14-2000	Murphy et al.
		6,148,261	11-14-2000	Obradovich et al.
		6,163,749	12-19-2000	McDonough et al.
		6,163,753	12-19-2000	Beckmann et al.
		6,166,626	12-26-2000	Janky et al.
		US 6,169,955 B1	01-02-2001	Fultz
		US 6,173,231 B1	01-09-2001	Chojnacki
		US 6,184,801 B1	02-06-2001	Janky
		US 6,185,427 B1	02-06-2001	Krasner et al.
		US 6,188,957 B1	02-13-2001	Bechtolsheim et al.
		US 6,192,312 B1	02-20-2001	Hummelsheim
		US 6,192,314 B1	02-20-2001	Khavakh et al.
		US 6,199,013 B1	03-06-2001	O'Shea

RECEIVED

AUG 12 2004

Technology Center 2600

EXAMINER SIGNATURE	DATE CONSIDERED
--------------------	-----------------

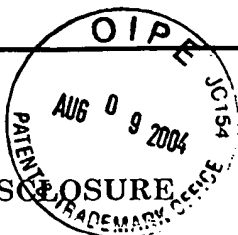
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Attorney Docket Number	42254/DMC/C685
Application Number	09/833,969
Filing Date	April 11, 2001
Applicant(s)	Michael Obradovich
Group Art Unit	2681
Examiner Name	Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		US 6,202,023 B1	03-13-2001	Hancock et al.
		US 6,208,934 B1	03-27-2001	Bechtolsheim et al.
		US 6,212,392 B1	04-03-2001	Fitch et al.
		US 6,212,470 B1	04-03-2001	Seymour et al.
		US 6,212,472 B1	04-03-2001	Nonaka et al.
		US 6,212,473 B1	04-03-2001	Stefan et al.
		US 6,212,550 B1	04-03-2001	Segur
		US 6,215,857 B1	04-10-2001	Kasiviswanathan
		US 6,215,993 B1	04-10-2001	Ulveld
		US 6,219,557 B1	04-17-2001	Havinis
		US 6,219,614 B1	04-17-2001	Uchihaki et al.
		US 6,219,694 B1	04-17-2001	Lazaridis et al.
		US 6,321,158 B1	11-20-2001	DeLorme et al.
		US 6,332,127 B1	12-18-2001	Bandera et al.

RECEIVED

AUG 12 2004

Technology Center 26

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		EP0713317	05-22-1996	Georgina Borbon Blen	
		JP-9-231263	09-05-1997	Toshiba Corp	
		JP-113072	01-06-1999	Sony Corp.	

EXAMINER
SIGNATURE

DATE
CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

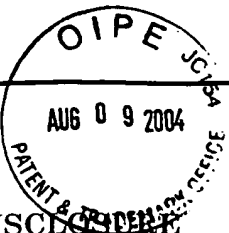
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)



Attorney Docket Number	42254/DMC/C685
Application Number	09/833,969
Filing Date	April 11, 2001
Applicant(s)	Michael Obradovich
Group Art Unit	2681
Examiner Name	Not Yet Assigned

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Martin Wolk, "Microsoft unveils plans for car dashboard computer," Reuters Article, Copyright date 1998 (2 pages).
		Alcatel web pages, Alcatel, November 24, 1998 (58 pages)
		Giga Information Group, Inc. web pages, Giga Information Group, Inc. November 24, 1998 (4 pages)
		Spyglass web pages, Spyglass, November 24, 1998 (58 pages)
		Think Thin, PC Magazine, December 01, 1998 (page 9)
		McDonald, Keith D., "Course 122 - GPS Fundamentals & Applications", Navtech Seminars & GPS Supply, Inc., Catamaran Resort Hotel, San Diego, CA, March 22-23, 1999 (336 sheets)
		Kelley, Tom, "Traffic Control Traffic Data, Unplugged", ITS World, July/August 2000 (pages 28-30).
		Bishop, Richard, "The Final Stop Remember IVHS?", ITS World, July/August 2000 (pages 14-15).
		Metricom in the News, web pages, Metricom, Inc., November 24, 1998 (8 pages)
		Geosystems, Home and Corporate web pages, 4 pages
		Geosystems, Products and MapRoom web pages, Products & Services, 23 pages
		Geosystems, Corporate web pages, Corporate Backgrounder, 14 pages
		WorldPages web pages, 5 pages

AUG 12 2004

EXAMINER SIGNATURE	DATE CONSIDERED	Technology Center 2600
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.</p>		

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	42254/DMC/C685
Application Number	09/833,969
Filing Date	April 11, 2001
Applicant(s)	Michael Obradovich
Group Art Unit	2681
Examiner Name	Not Yet Assigned

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		AAA Map'n'Go Travel Package web pages, 7 pages
		Nokia 9000 Communicator web pages, 16 pages
		Global Map 2000 web pages, 6 pages
		Demmler, "Another car navigation system," Automotive Engineering, 06/96, pp. 87, 89, 2 pages
		Jewett, "Toyota offers navigation system as U.S. option," Automotive News, 11/18/96, p. 16, 2 pages
		Yamaguchi, "Honda in-car navigation system for the U.S.," Automotive Engineering, 06/96, pp. 82-84, 3 pages
		Heuchert, "Eyes Forward: An ergonomic solution to driver information overload," Automotive Engineering, 09/96, pp. 27-31, 5 pages
		Noriyuki, "Just Think of It as a Big Eye in the Sky...Watching," Los Angeles Times, Section E, pp. 1, 8, 04/27/97, 3 pages
		Advertisement, "Duats," 1 page
		"Trimble Demonstrates Trimconnect," Flying, 07/97, p. 51, 1 page
		Advertisement, "SUPER Road Whiz", Unocal 76 (2 pages)
		"Calcar Unveils New Technology", Calcar, Inc. (1 page)
		Yoshikazu Noguchi, "Intelligent Car -- History and the Future in Japan and Toyota," Toyota Motor Corporation 98C015, pp 121-125 (5 pages)
		Monet (Mobile Network), 2 pages
		Steve Dye with Dr. Frank Baylin, The GPS Manual Principles and Applications, "Land Navigation Markets - Overview", February 1997, ISBN:0-917893-29-8, 23 pages.
		Ben Hammer, "Pinpointing Trouble: Wireless Advertising is Less Advanced in the US than in Europe and Japan, but Advertisers are Eager to Take Advantage of US Military's Lifting of GPS Technology Restrictions", Vol. 3, No. 20, pg 110 (4 pages).

RECEIVED

AUG 12 2004

Technology Center 2600

EXAMINER SIGNATURE	DATE CONSIDERED
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.</p>	